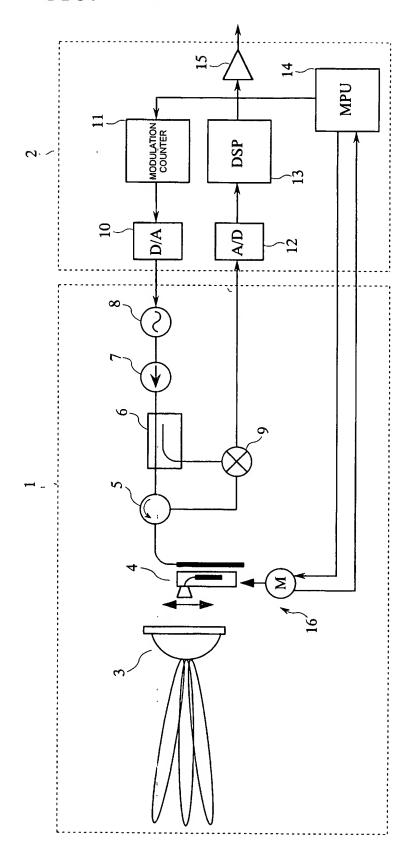
FIG. 1



!

FIG. 2

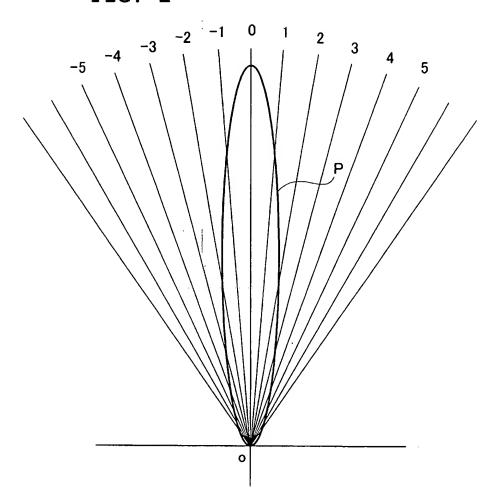


FIG. 3

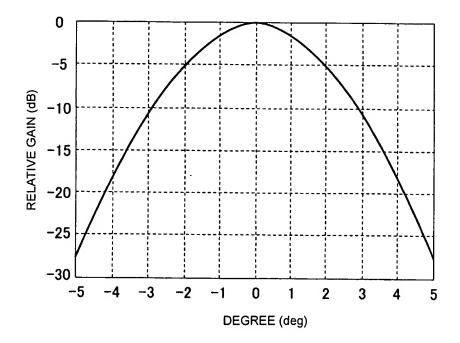


FIG. 4

DEGREE (deg)	RELATIVE GAIN (dB)	GAIN DIFFERENC FROM BEAM 0.5 INSIDE (dB)	
-5	-27.5	-55.00	10.00
-4.5	-22.5	-45.00	9.00
-4	-18	-36.00	8.00
-3.5	-14	-28.00	7.00
-3	-10.5	-21.00	6.00
-2.5	-7.5	-15.00	5.00
-2	-5	-10.00	4.00
-15	-3	-6.00	3.00
-1	-1.5	-3.00	2.00
-0.5	-0.5	-1.00	1.00
0	0.00	0.00	
0.5	-0.50	-1.00	1.00
1	-1.50	-3.00	2.00
1.5	-3.00	-6.00	3.00
2	-5.00	-10.00	4.00
2.5	-7.50	-15.00	5.00
3	-10.50	-21.00	6.00
3.5	-14.00	-28.00	7.00
4	-18.00	-36.00	8.00
4.5	-22.50	-45.00	9.00
5	-27.50	-55.00	10.00

FIG. 5

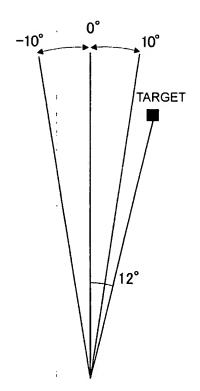
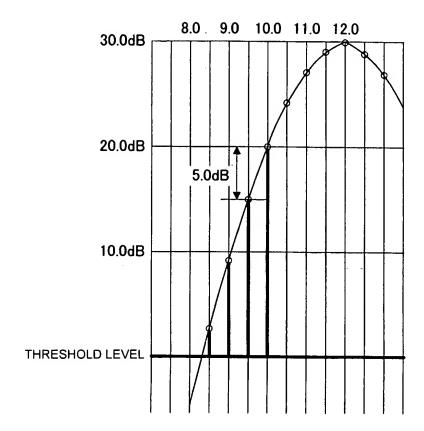


FIG. 6



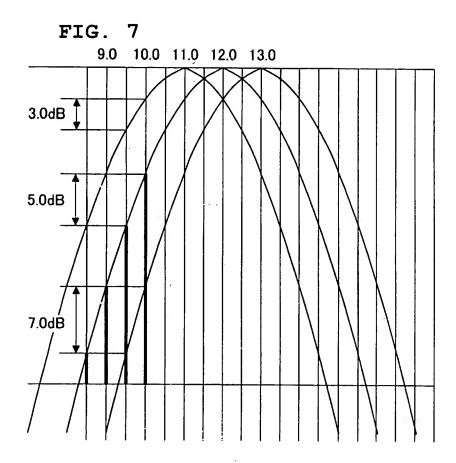


FIG. 8

DEGREE (deg)	LEVEL DIFFERENCE (dB)			
10	~1.5			
10.5	1.5~2.5			
11	2.5~3.5			
11.5	3.5 ~ 4.5			
12	4.5 ~ 5.5			
12.5	5.5 ~ 6.5			
13	6.5 ~ 7.5			
13.5	7.5 ~ 8.5			
14	8.5 ~ 9.5			
14.5	9.5∼			

FIG. 9

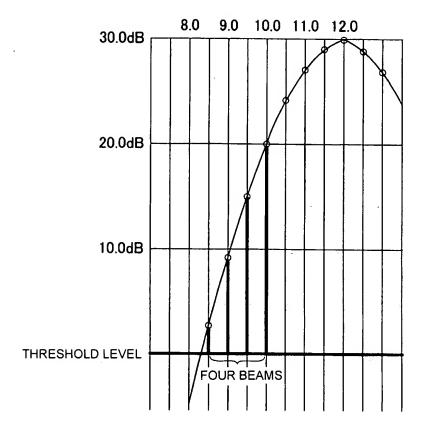


FIG. 10

——► TARGET AZIMUTH

	10.0	10.5	11.0	11.5	12.0	12.5	13.0	13.5	14.0	14.5
# 1	0-1	0–2	0-3	0-4	0~5	0-6	0-7	0-8	0-9	0-10
# 2	1-3	2-5	3-7	4-9	5-11	6-13	7-15	8-17	9-19	
# 3	3-6	5-9	7-12	9-15	11-18	13-21	15-24	17-27		
# 4	6-10	9-14	12-18	15-22	18-26	21-30	24-34			
# 5	10-15	14-20	18-25	22-30	26-35	30-40				
# 6	15-21	20-27	25-33	30-39	35-45					
# 7	21-28	27-35	33-42	39-49						
# 8	28-36	35-44	42-52							
# 9	36-45	44-54								
# 10	45-55		·		:					

BEAM NUMBER ▲